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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/856,665
		Filing Date	July 20, 2006
		First Named Inventor	Takashi AZUMA et al
		Art Unit	7343
		Examiner Name	Joel F. BRUTUS
(use as many sheets as necessary)		Attorney Docket Number	520.46411X00
Sheet	1	of	2

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 6,095,980		8/01/2000	Burns et al.	
		US- 2002/0188199		12/12/2002	McLaughlin et al	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
		JP	2003-38490	2/12/2003	Novasonics Inc		Abs
		JP	2001-212144	8/07/2001	Toshiba Corp		Abs
		JP	2003-135467	5/13/2003	Toshiba Corp		Abs
		JP	2002-224111	8/13/2002	Hitachi Medical Corp		Abs
		JP	2002-360569	12/17/2002	Toshiba Corp		Abs

Examiner Signature		Date Considered	
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				First Named Inventor	Takashi AZUMA et al.
				Group Art Unit	7343
				Examiner Name	Joel F. BRUTUS
Sheet	2	of	2	Attorney Docket Number	520.45342X00

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ^a	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		V.L. NEWHOUSE et al., "Second Harmonic Doppler Ultrasound Blood Perfusion Measurement", 1992 Ultrasonics Symposium – pages 1175-1177.	
		P.J. Phillips, "Contrast Pulse Sequences (CPS): Imaging Nonlinear Microbubbles", Acuson, 2001 IEEE Ultrasonics Symposium – pages 1739-1745.	
		Shin-ichiro UMEMURA et al., "Enhancement of Sonodynamic Tissue Damage Production by Second-Harmonic Superimposition: Theoretical Analysis of Its Mechanism", IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 43, No. 6, November 1996 – pages 1054-1062.	
		Wilkening et al, "Phase-Coded Pulse Sequence for Non-Linear Imaging", IEEE Ultrasonics Symposium, 2000, pp.1559-1562	

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